

## WEST Search History for Application 10588211

Creation Date: 2009080919:07

(electrochromic\$4 WITH (between or sandwich\$3 or insert\$3) WITH (surface\$1 NEAR8 electrode\$1)) SAME ((var\$6 or chang\$3 or shift\$3) WITH color\$3)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-13-2009

(electrochromic\$4 WITH (between or sandwich\$3 or insert\$3) WITH (surface\$1 NEAR8 electrode\$1)) SAME ((var\$6 or chang\$3 or shift\$3) WITH color\$3).CLM.PGPB OR YES 02-13-2009

(electrochromic\$4 WITH (between or sandwich\$3 or insert\$3) WITH electrode\$1) SAME ((var\$6 or chang\$3 or shift\$3) WITH color\$3) SAME (surface\$1 NEAR5 resistance\$1)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-13-2009

electrochromic\$4 SAME (between or sandwich\$3 or insert\$3) SAME (electrode\$1 WITH surface\$1 WITH resistance\$1) SAME ((var\$6 or chang\$3 or shift\$3) WITH color\$3)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-13-2009

electrochromic\$4 SAME (electrode\$1 WITH surface\$1 WITH resistance\$1) SAME ((var\$6 or chang\$3 or shift\$3) WITH color\$3)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-13-2009

electrochromic\$4 SAME electrode\$1 SAME (surface\$1 WITH resistance\$1) SAME (var\$6 or chang\$3 or shift\$3 or scrol\$4) SAME color\$3PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-13-2009

electrochrom\$6 SAME control\$4 SAME revers\$7 SAME (color\$5 or decolor\$5 or dark\$5) SAME (surface\$1 WITH electrode\$1) SAME (surface\$1 WITH resistance\$1)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-13-2009

electrochrom\$6 SAME control\$4 SAME revers\$7 SAME (color\$5 or decolor\$5 or dark\$5) SAME ((surface\$1 WITH electrode\$1) or (surface\$1 WITH resistance\$1))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-13-2009

electrochrom\$6 SAME control\$4 SAME revers\$7 SAME (color\$5 or decolor\$5 or dark\$5)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-13-2009

(electrochrom\$6 SAME control\$4 SAME revers\$7 SAME (color\$5 or decolor\$5 or dark\$5) ) and (surface\$1 WITH electrode\$1)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-13-2009

(electrochrom\$6 SAME control\$4 SAME revers\$7 SAME (color\$5 or decolor\$5 or dark\$5) and (surface\$1 WITH electrode\$1) ) and (surface\$1 WITH resistance\$1)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-13-2009

electrochrom\$6 SAME control\$4 SAME revers\$7 SAME (color\$5 or decolor\$5 or dark\$5) SAME ((surface\$1 WITH electrode\$1) or (surface\$1 WITH resistance\$1)).CLM.PGPB OR YES 06-13-2009

(electrochrom\$6 SAME control\$4 SAME revers\$7 SAME (color\$5 or decolor\$5 or dark\$5) ) and ((surface\$1 or sheet\$3) WITH resistance\$1)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-13-2009

### Prior Art Searches

| Query  | DB                      | Op. | Plur. | Thes. | Date       |
|--|-------------------------|-----|-------|-------|------------|
| glaz\$3 SAME electrochrom\$8 SAME (surface\$1 WITH electrode\$1) SAME revers\$7 SAME | PGPB, USPT, USOC, EPAB, | OR  | YES   |       | 08-09-2009 |

|   |  |    |     |  |            |
|---|--|----|-----|--|------------|
| (dark\$5 or opa\$7) SAME uniform\$3   | JPAB, DWPI, TDBD                         |    |     |  |            |
| glaz\$3 SAME electrochrom\$8 SAME (surface\$1 WITH electrode\$1) SAME revers\$7 SAME (dark\$5 or opa\$7)  | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 08-09-2009 |
| electrochrom\$8 SAME (surface\$1 WITH electrode\$1) SAME revers\$7 SAME (dark\$5 or opa\$7)   | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 08-09-2009 |
| (electrochrom\$8 WITH between WITH electrode\$1) SAME (surface\$1 WITH electrode\$1) SAME (dark\$5 or opa\$7) SAME uniform\$3   | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 08-09-2009 |
| electrochrom\$8 SAME (surface\$1 WITH resistance\$1) SAME (surface\$1 WITH electrode\$1) SAME revers\$7 SAME (increas\$3 WITH (potential\$1 or voltage\$1 or field\$1)) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 08-09-2009 |
| electrochrom\$8 SAME (surface\$1 WITH resistance\$1) SAME (surface\$1 WITH electrode\$1) SAME revers\$7 SAME (potential\$1 or voltage\$1 or field\$1)                   | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 08-09-2009 |
| electrochrom\$8 SAME (surface\$1 WITH resistance\$1) SAME (surface\$1 WITH electrode\$1) SAME (potential\$1 or voltage\$1 or field\$1)                                  | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 08-09-2009 |
| (electrochrom\$8 SAME (surface\$1 WITH resistance\$1) SAME (surface\$1 WITH electrode\$1) SAME (potential\$1 or voltage\$1 or field\$1) ) and revers\$7                 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 08-09-2009 |
| (electrochrom\$8 SAME (surface\$1 WITH resistance\$1) SAME (surface\$1 WITH electrode\$1) SAME (potential\$1 or voltage\$1 or field\$1) and revers\$7 ) and glaz\$3     | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 08-09-2009 |